

EDUSAMBAM ASSESSMENT SERIES

Natural Disasters & Famous Explorers

PRINTABLE PRACTICE WORKSHEET

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Candidate Name:

Roll No.:

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Test Centre:

Subject	General Knowledge	Topic	Natural Disasters & Famous Explorers	Total Marks	100
Total Questions	45	Time Allowed	1 Hour (60 minutes)	Version	A

GENERAL INSTRUCTIONS

1. Read each question carefully before answering.
2. For Section A and Section B, mark one answer only.
3. For Sections C and E, write your answer clearly in the space provided.
4. For Section D, write the correct letter from Column B against each item in Column A.
5. Do not use correction fluid. Keep all answers clear and legible.
6. This worksheet is prepared from the EDUSAMBAM practice assessment supplied for this paper.

PAPER PATTERN

Section	Questions	Marks Each	Total
Section A — Multiple Choice	15	2	30
Section B — True / False	10	2	20
Section C — Fill in the Blank	10	2	20
Section D — Column Matching	5 pairs	2	10
Section E — Short Answer	5	4	20
Total	45	—	100

Section A — Multiple Choice

30 marks

1. What do we call an opening in Earth's crust where magma escapes as lava?

Basic • 2 pts

- A. A geyser
C. A fault

- B. A volcano
D. A trench

Answer: ☐A ☐B ☐C ☐D

2. What ancient Roman city was destroyed by the eruption of Mount Vesuvius?

Basic • 2 pts

- A. Rome
C. Pompeii

- B. Athens
D. Naples

Answer: ☐A ☐B ☐C ☐D

3. What do we call a powerful tropical storm with rotating winds that forms over warm ocean water?

Basic • 2 pts

- A. A tornado
C. A blizzard

- B. A hurricane
D. A drought

Answer: ☐A ☐B ☐C ☐D

4. What is a hurricane called in the Pacific Ocean region?

Basic • 2 pts

- A. A cyclone
C. A squall

- B. A monsoon
D. A typhoon

Answer: ☐A ☐B ☐C ☐D

5. What scale is used to measure hurricane category/strength?

Intermediate • 2 pts

- A. The Saffir-Simpson scale
C. The Beaufort scale

- B. The Richter scale
D. The Kelvin scale

Answer: ☐A ☐B ☐C ☐D

6. What large ocean wave is often triggered by an underwater earthquake?

A. A storm surge

B. A tsunami

C. A riptide

D. A whirlpool

Answer: ☐A ☐B ☐C ☐D

7. What scale measures the intensity of tornadoes?

A. The Richter scale

B. The Saffir-Simpson scale

C. The Enhanced Fujita scale

D. The Mercalli scale

Answer: ☐A ☐B ☐C ☐D

8. Who sailed across the Atlantic in 1492 and reached the Americas?

A. Christopher Columbus

B. Ferdinand Magellan

C. Vasco da Gama

D. Marco Polo

Answer: ☐A ☐B ☐C ☐D

9. Who led the first expedition to circumnavigate the globe?

A. Christopher Columbus

B. Ferdinand Magellan

C. James Cook

D. Roald Amundsen

Answer: ☐A ☐B ☐C ☐D

10. Which Venetian explorer traveled extensively across Asia along the Silk Road?

A. Vasco da Gama

B. Ibn Battuta

C. Marco Polo

D. Zheng He

Answer: ☐A ☐B ☐C ☐D

11. Which Portuguese explorer found a sea route from Europe to India around Africa?

A. Ferdinand Magellan

B. Vasco da Gama

C. Christopher Columbus

D. Marco Polo

Answer: ☐A ☐B ☐C ☐D

12. Which explorer was the first person to reach the South Pole?

A. Roald Amundsen

B. Robert Falcon Scott

C. Ernest Shackleton

D. Edmund Hillary

Answer: ☐A ☐B ☐C ☐D

13. Who was the first person to walk on the Moon?

A. Buzz Aldrin

B. Neil Armstrong

C. Yuri Gagarin

D. John Glenn

Answer: ☐A ☐B ☐C ☐D

14. Which Moroccan explorer traveled across Africa, Asia, and the Middle East in the 14th century?

A. Marco Polo

B. Zheng He

C. Ibn Battuta

D. Vasco da Gama

Answer: ☐A ☐B ☐C ☐D

15. Which Chinese admiral led major maritime voyages in the early 15th century?

A. Marco Polo

B. Ibn Battuta

C. Vasco da Gama

D. Zheng He

Answer: ☐A ☐B ☐C ☐D

Section B — True / False

20 marks

16. Volcanoes only form at convergent plate boundaries.

A. True ☐

B. False ☐

17. Mount Vesuvius destroyed the city of Pompeii.

A. True ☐

B. False ☐

18. Hurricanes are called cyclones in the Indian Ocean region.

A. True ☐

B. False ☐

19. Tsunamis are always caused by hurricanes.

A. True ☐

B. False ☐

20. Christopher Columbus reached the Americas in 1492.

A. True ☐

B. False ☐

21. Ferdinand Magellan completed his circumnavigation of the globe in person.

A. True ☐

B. False ☐

22. Vasco da Gama found a sea route to India by sailing around Africa.
A. True ☐ **B.** False ☐

23. Roald Amundsen was the first person to reach the North Pole.
A. True ☐ **B.** False ☐

24. Neil Armstrong walked on the Moon in 1969.
A. True ☐ **B.** False ☐

25. Ibn Battuta was a European explorer.
A. True ☐ **B.** False ☐

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Section C — Fill in the Blank

20 marks

26. A volcano that has not erupted in recorded history but could still erupt is called _____.
Answer: _____

27. Hurricanes are called _____ in the Pacific Ocean region.
Answer: _____

28. Marco Polo traveled to Asia along the famous trade route known as the _____.
Answer: _____

29. Vasco da Gama's voyage rounded the southern tip of Africa known as the _____.
Answer: _____

30. The mission during which Neil Armstrong walked on the Moon was called _____.
Answer: _____

31. Mount Vesuvius erupted and destroyed Pompeii in the year _____ AD.
Answer: _____

32. Ferdinand Magellan's circumnavigation of the globe was completed under the command of _____.
Answer: _____

33. Roald Amundsen reached the South Pole in the year _____.
Answer: _____

34. Ibn Battuta's travels are documented in a famous written work often called _____.
Answer: _____

35. Zheng He was an admiral during the _____ Dynasty of China.
Answer: _____

Basic • 2 pts

Basic • 2 pts

Basic • 2 pts

Basic • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Section D — Column Matching

10 marks

36-40. Match each term to its correct definition.

Column A	Answer	Column B
Christopher Columbus	_____	A. First Circumnavigation of the Globe
Ferdinand Magellan	_____	B. Sea Route to India
Vasco da Gama	_____	C. First to Reach the South Pole
Roald Amundsen	_____	D. First to Walk on the Moon
Neil Armstrong	_____	E. Reached the Americas (1492)

Section E — Short Answer

20 marks

41. Why are earthquakes and volcanoes often concentrated along the "Ring of Fire"?

42. Explain briefly why hurricanes form over warm ocean waters.

Advanced • 4 pts

Advanced • 4 pts

43. Why is Ferdinand Magellan's expedition historically significant even though he died before completing it?

Advanced · 4 pts

44. Why was Marco Polo's journey along the Silk Road significant?

Advanced · 4 pts

45. Why is Neil Armstrong's Moon landing considered a landmark moment in exploration history?

Advanced · 4 pts

Candidate Signature: _____ Invigilator Signature: _____

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Marks Obtained: _____ / 100

Result / Grade: _____

Checked By: _____

Date Checked: _____

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Natural Disasters & Famous Explorers — Answer Key

Teacher reference: equivalent grammatically correct wording is acceptable for open-ended items when the meaning is preserved.

Section A — Multiple Choice

1. B

2. C

3. B

4. D

5. A

6. B

7. C

8. A
9. B

10. C

11. B

12. A

13. B

14. C

15. D

Section B — True / False

16. False

17. True

18. True

19. False

20. True
21. False

22. True

23. False

24. True

25. False

Section C — Fill in the Blank

26. dormant

27. typhoons

28. silk road

29. cape of good hope

30. apollo 11
31. 79

32. juan sebastian elcano

33. 1911

34. rihla

35. ming

Section D — Column Matching

36. Christopher Columbus — E

37. Ferdinand Magellan — A

38. Vasco da Gama — B
39. Roald Amundsen — C

40. Neil Armstrong — D

Section E — Short Answer (Model Answers)

41. plate boundaries; pacific; tectonic activity; seismic

42. evaporates; rises; low pressure; fuels the storm

43. proved; circumnavigated; sail around the world; first expedition

44. trade; cultural exchange; documented; europe and asia

45. first human; another world; landmark; technological achievement